

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	286	(optimiz\$4 and frequency and (wireless or wire?less)).clm.	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:06
L2	118	(optimiz\$4 and frequency and (wireless or wire?less)).clm.	USPAT	OR	OFF	2006/07/05 14:06
L3	11	(optimiz\$4 and frequency and \$4assignment and (wireless or wire?less)).clm.	USPAT	OR	OFF	2006/07/05 14:38
L4	0	"455"/\$.ccls. and (\$4frequence with assign\$3 with optimiz\$5)	USPAT	OR	OFF	2006/07/05 14:39
L5	0	(\$4frequence with assign\$3 with optimiz\$5)	USPAT	OR	OFF	2006/07/05 14:40
L6	0	(\$4frequence same assign\$3 same optimiz\$5)	USPAT	OR	OFF	2006/07/05 14:54
L7	284	370/437.ccls.	USPAT	OR	OFF	2006/07/05 14:54
L8	671	455/446.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:57
L9	124	455/446.ccls. and optimization	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:57
L10	202	455/446.ccls. and optimiz\$4	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:57
L11	65	455/446.ccls. and (optimiz\$4 same frequency)	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:57
L12	154	370/319.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L13	1799	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L14	1589	370/329.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L15	411	370/330.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L16	504	370/343.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L17	196	370/344.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:12
L18	306	455/67.7.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:13
L19	297	455/446.ccls. and ((frequenc\$3 or channel?) with (plan\$4 or assign\$4))	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:13
L20	374	455/447.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:13
L21	1787	455/466.ccls.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:13

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L23	2	chekuri-chandra-s.in.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:31
L26	2	drabeck-lawrence-m.in.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:33
L27	4	zhang-yihao-lisa.in.	US-PGPUB; USPAT	OR	OFF	2006/07/05 15:33
S1	6314	"455".clss.	US-PGPUB; USPAT	OR	OFF	2003/10/10 11:27
S2	9796	optimiz\$4 and frequency and (wireless or wire?less)	US-PGPUB; USPAT	OR	OFF	2006/07/05 14:06
S3	2932	(optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)	US-PGPUB; USPAT	OR	OFF	2003/10/10 11:29
S4	711	((optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)) and (frequency with assign\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/10 11:31
S5	622	(((optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)) and (frequency with assign\$4) ) and network	US-PGPUB; USPAT	OR	OFF	2003/10/10 11:32
S6	583	((((optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)) and (frequency with assign\$4) ) and network) and channel?	US-PGPUB; USPAT	OR	OFF	2003/10/10 11:32
S7	573	((((optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)) and (frequency with assign\$4) ) and network) and channel?) and (stage or step or part)	US-PGPUB; USPAT	OR	OFF	2003/10/10 12:45
S8	265	((((((optimiz\$4 and frequency and (wireless or wire?less)) and (TDMA or CDMA or FDMA or OFDM or TDD or GSM)) and (frequency with assign\$4) ) and network) and channel?) and (stage or step or part) and (reuse or re?use)	US-PGPUB; USPAT	OR	OFF	2003/10/10 12:51
S9	151	(optimiz\$4 same frequency) with (wireless or wire?less)	US-PGPUB; USPAT	OR	OFF	2003/10/10 14:08
S10	371	(frequency with plan\$4) same (wireless or wire?less)	US-PGPUB; USPAT	OR	OFF	2003/10/13 15:13
S11	262	(frequency with plan\$4) same (wireless or wire?less) and (optimiz\$4 or minimiz\$4 or maximiz\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:39

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S12	101	370/319.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:49
S13	577	370/328.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:49
S14	22	370/328.ccls. and (frequency with plan\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:49
S15	1107	(frequency with (plan\$4 or assign\$3)) same (wireless or wire?less)	US-PGPUB; USPAT	OR	OFF	2003/10/13 19:37
S16	720	((frequency with (plan\$4 or assign\$3)) same (wireless or wire?less)) and (optimiz\$4 or minimiz\$4 or maximiz\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:51
S17	442	((frequency with (plan\$4 or assign\$3)) same (wireless or wire?less)) and (optimiz\$4 or minimiz\$4 or maximiz\$4)) and (TDMA or FDMA or CDMA or OFDM or TDD or GSM)	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:51
S18	79	370/328.ccls. and (frequency with (plan\$4 or assign\$3))	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:57
S19	720	370/329.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/10 16:57
S20	151	370/329.ccls. and (frequency with (plan\$4 or assign\$3))	US-PGPUB; USPAT	OR	OFF	2003/10/13 19:36
S21	271	370/330.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/13 14:03
S22	150	370/330.ccls. and (frequency with (plan\$4 or assign\$3))	US-PGPUB; USPAT	OR	OFF	2003/10/13 14:16
S23	337	370/343.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/13 14:17
S24	84	370/343.ccls. and (frequency with (plan\$4 or assign\$3))	US-PGPUB; USPAT	OR	OFF	2003/10/13 14:21
S25	140	370/344.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/13 14:21
S26	437	((frequency or channel) with plan\$4) same (wireless or wire?less)	US-PGPUB; USPAT	OR	OFF	2003/10/13 19:37
S27	297	((frequency or channel) with plan\$4) same (wireless or wire?less) and (optimiz\$4 or minimiz\$4 or maximiz\$4)	US-PGPUB; USPAT	OR	OFF	2003/10/13 15:14
S28	20	optimiz\$4 and frequency and (wireless or wire?less)	EPO; JPO	OR	OFF	2004/03/23 14:00
S29	64	(frequency with (plan\$4 or assign\$3)) same (wireless or wire?less)	EPO; JPO	OR	OFF	2003/10/13 19:37
S30	29	((frequency or channel) with plan\$4) same (wireless or wire?less)	EPO; JPO	OR	OFF	2003/10/13 19:37

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S31	845	455/466.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/14 10:44
S32	96	455/466.ccls. and ((frequenc\$3 or channel?) with (plan\$4 or assign\$4))	US-PGPUB; USPAT	OR	OFF	2003/10/14 10:53
S33	0	455/467.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/14 10:53
S35	189	455/446.ccls. and ((frequenc\$3 or channel?) with (plan\$4 or assign\$4))	US-PGPUB; USPAT	OR	OFF	2003/10/14 11:10
S36	247	455/447.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/14 11:11
S37	208	455/447.ccls. and ((frequenc\$3 or channel?) with (plan\$4 or assign\$4))	US-PGPUB; USPAT	OR	OFF	2003/10/14 11:23
S38	249	455/67.7.ccls.	US-PGPUB; USPAT	OR	OFF	2003/10/14 11:24
S39	37	455/67.7.ccls. and ((frequenc\$3 or channel?) with (plan\$4 or assign\$4))	US-PGPUB; USPAT	OR	OFF	2003/10/14 11:24
S40	1662	(frequency with (plan\$4 or assign\$3)) same (optimiz\$4 or maximiz\$3 or minimiz\$3)	USPAT	OR	OFF	2004/03/23 12:20
S41	627	((frequency with (plan\$4 or assign\$3)) same (optimiz\$4 or maximiz\$3 or minimiz\$3)) and (wireless or wire?less or cellular)	USPAT	OR	OFF	2004/03/23 12:21
S42	366	(((frequency with (plan\$4 or assign\$3)) same (optimiz\$4 or maximiz\$3 or minimiz\$3)) and (wireless or wire?less or cellular)) and (CDMA or TDMA or GSM)	USPAT	OR	OFF	2004/03/23 12:21
S43	1423	capacity with coverage	US-PGPUB; USPAT	OR	OFF	2004/03/23 14:02
S44	474	capacity with coverage same (wireless or wire?less or cellular)	US-PGPUB; USPAT	OR	OFF	2004/03/23 14:03
S45	377	(capacity with coverage same (wireless or wire?less or cellular)) and (CDMA or TDMA or GSM)	US-PGPUB; USPAT	OR	OFF	2004/03/23 14:03
S46	67	((capacity with coverage same (wireless or wire?less or cellular)) and (CDMA or TDMA or GSM)) and (graph or curve)	US-PGPUB; USPAT	OR	OFF	2004/03/23 14:03
S74	3	("5561841") or ("5404574") or ("6128497").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/04 18:28